

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David W. Duquette

Serial No.: 09/767,199

Filed : January 22, 2001

For : IMPROVED LASER ALIGN SENSOR WITH  
SEQUENCING LIGHT SOURCES

Docket No.: C34.12-0021

Group Art Unit: 2877

Examiner:

POWER OF ATTORNEY BY ASSIGNEE AND  
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS  
BEING SENT BY U.S. MAIL, FIRST CLASS,  
TO THE ASSISTANT COMMISSIONER FOR  
PATENTS, WASHINGTON, D.C. 20231, THIS

\_\_\_\_ DAY OF \_\_\_\_\_, 2000.

PATENT ATTORNEY

Sir:

In the patent application identified above and

attached hereto;

- ☒ is entitled Improved Laser Align Sensor for Positioning Components,  
having an attorney docket number C34.12-0021; and/or
- ☒ filed on January 22, 2001 as application Serial No. 09/767,199.

CyberOptics Corporation, certifies under 37 CFR 3.73(b) that it is assignee of the entire right, title and interest in the above-identified patent application by assignment. A copy of the assignment documents are attached hereto. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

CyberOptics Corporation hereby revokes all powers of attorney previously given in the above-identified patent application and hereby appoints the attorneys and agents of the firm Westman, Champlin & Kelly, P.A., listed as follows: Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Nickolas E. Westman, Reg. No. 20,147; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Reg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Peter S. Dardi, Reg. No. 39,650; Christopher R. Christenson, Reg. No. 42,413; Brian D. Kaul, Reg. No. 41,885; Robert M. Angus, Reg. No. 24,383; Christopher L. Holt, Reg. No. 45,844; and Alan G. Rego, Reg. No. 45,956; as its attorneys/agents with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

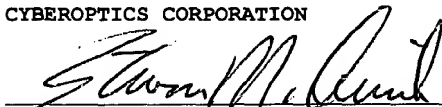
I ratify all prior actions taken by the attorneys and agents identified above in connection with the prosecution of the above-mentioned patent application. In addition, I authorize the attorneys and agents identified above to insert the filing date and Serial No. of the application, as needed.

Please address all correspondence and telephone calls to Christopher R. Christenson in care of:

Westman, Champlin & Kelly  
900 Second Avenue South  
Suite 1600 - International Centre  
Minneapolis, MN 55402-3319  
(612) 334-3222 (Phone)  
(612) 334-3312 (Fax)

CYBEROPTICS CORPORATION

Date: 2/1/01

  
Steven M. Quist  
President, CyberOptics Corporation

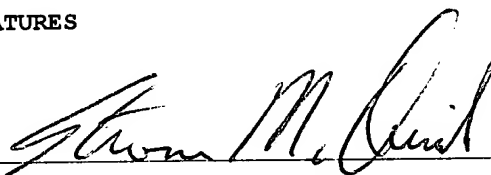


**IV. DECLARATION**

All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

**V. SIGNATURES**

SIGNATURE



Date:

22 Mar '01

NAME OF PERSON SIGNING

Steven M. Quist

TITLE OF PERSON

President

ADDRESS OF PERSON SIGNING

5900 Golden Hills Drive  
olden Valley, Minnesota 55416

713



**DECLARATION  
IN ORIGINAL APPLICATION**

Attorney Docket No.  
C34.12-0021

**SPECIFICATION AND INVENTORSHIP IDENTIFICATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled Improved Laser Align Sensor With Sequencing Light Sources the specification of which,

(check one) ☐ is attached hereto.  
☒ was filed on January 22, 2001 as Appln. No. 09/767,199.  
☐ and was amended on \_\_\_\_\_  
☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

**PRIORITY CLAIM (35 U.S.C. § 119)**

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Priority Claimed
_____	_____	_____	Yes _____ No _____
_____	_____	_____	Yes _____ No _____

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
_____	_____
_____	_____

**PRIORITY CLAIM (35 U.S.C. § 120)**

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. No.	U.S. Appln. No. (if any under PCT)	Filing Date	Status
_____	_____	_____	_____
_____	_____	_____	_____

**DECLARATION**

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**DESIGNATION OF CORRESPONDENCE ADDRESS**

Please address all correspondence and telephone calls to Christopher R. Christenson in care of:

WESTMAN, CHAMPLIN & KELLY, P.A.  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

Inventor: David W. Duquette Date: April 10, 2001  
(Signature)  
Inventor: David W. Duquette  
(Printed Name)  
Residence: Minneapolis, Minnesota Citizenship: U.S.A.  
P.O. Address: 5101 13th Avenue South, Minneapolis, MN 55417

Inventor:   
(Signature)

Date: 18 April 2001

Inventor: Frederick M. Cash, II  
(Printed Name)

Residence: Maple Grove, Minnesota      Citizenship: U.S.A.

P.O. Address: 13800 66nd Avenue North, Maple Grove, Minnesota 55311

Inventor:   
(Signature)

Date: 18 April 2001

Inventor: Steven K. Case  
(Printed Name)

Residence: St. Louis Park, Minnesota      Citizenship: U.S.A.

P.O. Address: 2829 Inglewood Avenue, St. Louis Park, MN 55409

Inventor: John P. Konicek  
(Signature)

Date: \_\_\_\_\_

Inventor: John P. Konicek  
(Printed Name)

Residence: Minneapolis, Minnesota      Citizenship: U.S.A.

P.O. Address: 4632 Stevens Avenue South, Minneapolis, MN 55409

Inventor: Thomas L. Volkman  
(Signature)

Date: \_\_\_\_\_

Inventor: Thomas L. Volkman  
(Printed Name)

Residence: Minneapolis, Minnesota      Citizenship: U.S.A.

P.O. Address: 5409 Westworth Avenue, Minneapolis, MN 55419

**DECLARATION  
IN ORIGINAL APPLICATION**

Attorney Docket No.

C34.12-0021

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(check one) ☐ is attached hereto.

☒ was filed on January 22, 2001 as Appln. No. 09/767,199.

☐ and was amended on \_\_\_\_\_.

☐ was described and claimed in PCT International Application

No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT

Article 19 on \_\_\_\_\_.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

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Number	Country	Day/Month/Year Filed	Priority Claimed
_____	_____	_____	Yes _____ No _____
_____	_____	_____	Yes _____ No _____

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
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**PRIORITY CLAIM (35 U.S.C. § 120)**

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Appln. No.	U.S. Appln. No. (if any under PCT)	Filing Date	Status
_____	_____	_____	_____

**DECLARATION**

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 or title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

Inventor: David W. Duquette Date: \_\_\_\_\_  
(Signature)

Inventor: David W. Duquette  
(Printed Name)

Residence: Minneapolis, Minnesota Citizenship: U.S.A.

P.O. Address: 5101 13th Avenue South, Minneapolis, MN 55417



Inventor: Frederick M. Cash, II Date: \_\_\_\_\_  
(Signature)

Inventor: Frederick M. Cash, II  
(Printed Name)

Residence: Maple Grove, Minnesota Citizenship: U.S.A.

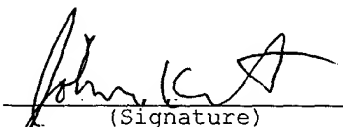
P.O. Address: 13800 66nd Avenue North, Maple Grove, Minnesota 55311

Inventor: Steven K. Case Date: \_\_\_\_\_  
(Signature)

Inventor: Steven K. Case  
(Printed Name)

Residence: St. Louis Park, Minnesota Citizenship: U.S.A.

P.O. Address: 2029 Inglewood Avenue, St. Louis Park, MN 55409


Inventor:   
(Signature)

Date: 4-19-01

Inventor: John P. Konicek  
(Printed Name)

Residence: Minneapolis, Minnesota Citizenship: U.S.A.

P.O. Address: 4632 Stevens Avenue South, Minneapolis, MN 55409

Inventor:   
(Signature)

Date: 4/19/01

Inventor: Thomas L. Volkman  
(Printed Name)

Residence: Minneapolis, Minnesota Citizenship: U.S.A.

P.O. Address: 5409 Westworth Avenue, Minneapolis, MN 55419